Table ENG-5. - Sanitary Facilities

Scott County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1D: Bailegap	90	Very limited Restricted permeability Slope Depth to bedrock	1.00 1.00 0.91	Very limited Slope Depth to hard bedrock Seepage	1.00 0.77 0.50
Carbo		Not Rated		Not Rated	
2E: Bailegap	60	Very limited Restricted permeability Slope Depth to bedrock	1.00 1.00 0.91	Very limited Slope Depth to hard bedrock Seepage	1.00 0.77 0.50
Gilpin	30	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
Wallen		Not Rated		Not Rated	
3E: Berks	50	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Chiswell	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00
Carbo		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	Septic Tank Absorption Fields		
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
3E: Holly		Very limited Flooding Depth to saturated zone	1.00	Very limited Flooding Depth to saturated zone	1.00
Opequon		Ponding Not Rated	1.00	Seepage Not Rated	1.00
Rock outcrop		Not Rated		Not Rated	
Shelocta		Not Rated		Not Rated	
3F:					
Berks	45	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Chiswell	45	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00
Carbo		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
Holly		Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Opequon		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Shelocta		Not Rated		Not Rated	
4D: Berks	55	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Groseclose	40	Very limited Restricted permeability Slope	1.00	Very limited Slope	1.00
Carbo		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4D:					
Opequon		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
5D:					
Berks	45	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Weikert	45	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Nicelytown		Not Rated		Not Rated	
Rough		Not Rated		Not Rated	
Shelocta		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
5E:					
Berks	65	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Weikert	25	Very limited		Very limited	
		Depth to bedrock Slope	1.00 1.00	Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Holly		Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Nicelytown		Not Rated		Not Rated	
Rough		Not Rated		Not Rated	
Shelocta		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
5F:					



Scott County, Virginia

Distribution Generation Date: 1/14/03

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5F:					
Berks	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
Weikert	30	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Holly		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Seepage	1.00
Nicelytown		Not Rated		Not Rated	
Rough		Not Rated		Not Rated	
Shelocta		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
6E:					
Berks	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Westmoreland	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.59	Seepage	0.50
		Restricted permeability	0.50	Depth to hard bedrock	0.13
Carbo		Not Rated		Not Rated	
Holly		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Seepage	1.00
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
6F:					



_		Septic Tank		Sewage	
Map Symbol	Pct of	Absorption Fields		Lagoons	
and Soil Name	Map	Dating Class and		Rating Class and	1
	Unit	Rating Class and Limiting Features	Value	Limiting Features	Value
6F:	•				
Berks	65	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Westmoreland	30	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.59	Seepage	0.50
		Restricted permeability	0.50	Depth to hard bedrock	0.13
Carbo		Not Rated		Not Rated	
Holly		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated	1.00	Depth to saturated	1.00
		zone Ponding	1.00	zone Seepage	1.00
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
7F:					
Calvin	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Rough	20	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
Rock outcrop	5	Not Rated		Not Rated	
Holly		Very limited		Very limited	
,		Flooding	1.00	Flooding	1.00
		Depth to saturated	1.00	Depth to saturated	1.00
		zone		zone	
		Ponding	1.00	Seepage	1.00
Oriskany		Not Rated		Not Rated	
Ramsey		Not Rated		Not Rated	
Westmoreland		Not Rated		Not Rated	
8C:					



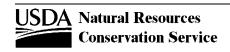
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	5	Sewage Lagoons	
and constant	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8C: Carbo	50	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 0.63	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove	30	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	5	Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
Westmoreland		Not Rated		Not Rated	
8D: Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove	30	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	5	Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
Westmoreland		Not Rated		Not Rated	
8E: Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove	30	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	5	Not Rated		Not Rated	
Westmoreland		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and odi Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8F: Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove	30	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	5	Not Rated		Not Rated	
Westmoreland		Not Rated		Not Rated	
9E: Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Frederick	30	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Rock outcrop	5	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
Opequon		Not Rated		Not Rated	
10D: Carbo	65	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Frederick	25	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Rock outcrop	5	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	



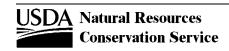
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
10D: Opequon		Not Rated		Not Rated	
11D:					
Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	15	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
11F: Carbo	80	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	15	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
12D: Carbo	60	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	30	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
13A:					



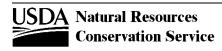
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13A: Chagrin	90	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 0.71 0.50
Holly	1	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Lobdell		Not Rated		Not Rated	
Ogles		Not Rated		Not Rated	
Orrville		Not Rated		Not Rated	
14C: Claiborne	95	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
14D: Claiborne	95	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
14E: Claiborne	95	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
14F:					



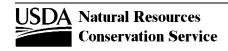
Map Symbol and Soil Name	Septic Tank Pct Absorption Fields of			Sewage Lagoons		
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	
14F:	1		1			
Claiborne	95	Very limited		Very limited		
		Slope	1.00	Slope	1.00	
		Restricted permeability	0.50	Seepage	0.50	
Carbo		Not Rated		Not Rated		
Marbie		Not Rated		Not Rated		
15A:						
Ebbing	90	Very limited		Very limited		
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	
		Restricted	0.50	Seepage	0.50	
		permeability	0.40	Flooding	0.40	
		Flooding	0.40			
Maurertown	1	Very limited		Very limited		
		Restricted permeability	1.00	Depth to saturated zone	1.00	
		Depth to saturated	1.00	Ponding	1.00	
		zone Ponding	1.00	Flooding	0.40	
Gladehill		Not Rated		Not Rated		
16C:						
Frederick	95	Somewhat limited		Vary limited		
Frederick	95	Restricted	0.50	Very limited Slope	1.00	
		permeability	0.50	Seepage	0.50	
		Slope	0.37	Осорадо	0.00	
Carbo		Not Rated		Not Rated		
Marbie		Not Rated		Not Rated		
16D:	0.5					
Frederick	95	Very limited	4.00	Very limited	4.00	
		Slope Restricted	1.00	Slope	1.00	
		permeability	0.50	Seepage	0.50	
Carbo		Not Rated		Not Rated		
Marbie		Not Rated		Not Rated		
470.						
17C: Frederick	95	Somowhat limited		Vary limited		
i ieuenuk	95	Somewhat limited Restricted	0.50	Very limited Slope	1.00	
		permeability	0.50	Siope Seepage	0.50	
		Slope	0.37	Scopage	0.00	
		•				



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17C:					1
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
17D: Frederick	95	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
18C: Frederick	95	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
18D:					
Frederick	95	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
19C:					
Frederick	50	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
Carbo	40	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 0.37	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	5	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	



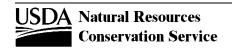
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields				
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	
19C: Opequon	•	Not Rated	•	Not Rated	•	
20D:						
Gilpin	90	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50	
Rock outcrop		Not Rated		Not Rated		
Shelocta		Not Rated		Not Rated		
Wallen		Not Rated		Not Rated		
Weikert		Not Rated		Not Rated		
21E:						
Gilpin	65	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50	
Shelocta	30	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50	
Holly		Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	
Oriskany		Not Rated		Not Rated		
Rock outcrop		Not Rated		Not Rated		
Wallen		Not Rated		Not Rated		
Weikert		Not Rated		Not Rated		
21F: Gilpin	60	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 0.50	



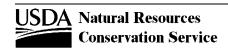
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con reame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
21F: Shelocta	35	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Rock outcrop	2	Not Rated		Not Rated	
Holly		Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Oriskany		Not Rated		Not Rated	
Wallen		Not Rated		Not Rated	
Weikert		Not Rated		Not Rated	
22A:					
Gladehill	90	Very limited Flooding	1.00	Very limited Flooding Seepage	1.00 1.00
Holly	1	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Ebbing		Not Rated		Not Rated	
Ogles		Not Rated		Not Rated	
23D:					
Groseclose	80	Very limited Restricted permeability Slope	1.00 1.00	Very limited Slope	1.00
Carbo	15	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove		Not Rated		Not Rated	
Berks		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
und 00m manne	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23D:					
Rock outcrop		Not Rated		Not Rated	
24C:					
Groseclose	80	Very limited Restricted permeability	1.00	Very limited Slope	1.00
		Slope	0.63		
Carbo	15	Very limited Restricted permeability Depth to bedrock Slope	1.00 1.00 0.63	Very limited Depth to hard bedrock Slope	1.00 1.00
Beech Grove		Not Rated		Not Rated	
Berks		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
25A:					
Holly	97	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Chagrin		Not Rated		Not Rated	
Lobdell		Not Rated		Not Rated	
26E:					
Kaymine	90	Very limited Slope Content of large stones	1.00 0.10	Very limited Slope Seepage Content of large stones	1.00 1.00 0.56
Holly	1	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Acid coal waste		Not Rated		Not Rated	
27C:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
27C: Lily	90	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Wallen		Not Rated		Not Rated	
27D: Lily	90	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Wallen		Not Rated		Not Rated	
27E:					
Lily	90	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Wallen		Not Rated		Not Rated	
28A:					
Lobdell	65	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
Orrville	30	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
28A:		•			
Holly	1	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Seepage	1.00
Chagrin		Not Rated		Not Rated	
29A:					
Maurertown	90	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated	1.00	Ponding	1.00
		zone Ponding	1.00	Flooding	0.40
Ebbing		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	
30A:					
Mongle	90	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted	0.50	Seepage	0.50
		permeability	0.40	Flooding	0.40
		Flooding	0.40		
Maurertown	1	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated	1.00	Ponding	1.00
		zone Ponding	1.00	Flooding	0.40
01 1 1 11		-	1.00	N . B I	
Gladehill		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	
31B:					
Nicelytown	90	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Slope	0.68

Scott County, Virginia

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31B:		•			
Maurertown	1	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Ponding Flooding	1.00 0.40
		Ponding	1.00	-	
Berks		Not Rated		Not Rated	
Lobdell		Not Rated		Not Rated	
Shottower		Not Rated		Not Rated	
31C:					
Nicelytown	90	Very limited		Very limited	
		Depth to saturated	1.00	Slope	1.00
		zone Restricted permeability	1.00	Depth to saturated zone	1.00
		Slope	0.63		
Berks		Not Rated		Not Rated	
Lobdell		Not Rated		Not Rated	
Oriskany		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
32A:					
Ogles	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Content of large stones	1.00	Content of large stones	1.00
		Depth to saturated zone	0.65	Seepage	1.00
Holly	1	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Seepage	1.00
Gladehill		Not Rated		Not Rated	
Moderately well drained soils		Not Rated		Not Rated	
33D:					

33D:



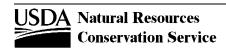
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don reame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33D: Opequon	65	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.27
Beech Grove	25	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	2	Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
Watahala		Not Rated		Not Rated	
33E: Opequon	55	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.27
Beech Grove	40	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Rock outcrop	2	Not Rated		Not Rated	
Frederick		Not Rated		Not Rated	
Groseclose		Not Rated		Not Rated	
Watahala		Not Rated		Not Rated	
34B: Oriskany	95	Somewhat limited Content of large stones	0.01	Very limited Seepage Slope Content of large stones	1.00 0.68 0.41
Nicelytown		Not Rated		Not Rated	
Ogles		Not Rated		Not Rated	
34C:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
34C: Oriskany	75	Somewhat limited Slope Content of large stones	0.63 0.01	Very limited Slope Seepage Content of large stones	1.00 1.00 0.41
Nicelytown		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
34D: Oriskany	75	Very limited Slope Content of large stones	1.00 0.01	Very limited Slope Seepage Content of large stones	1.00 1.00 0.41
Berks		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
34E: Oriskany	75	Very limited Slope Content of large stones	1.00 0.01	Very limited Slope Seepage Content of large stones	1.00 1.00 0.41
Berks		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
35E: Oriskany	95	Very limited Slope Content of large stones	1.00 0.10	Very limited Slope Seepage Content of large stones	1.00 1.00 1.00
Berks		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
Tumbling		Not Rated		Not Rated	
36: Quarry, limestone	95	Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
36:	ı				
Carbo		Not Rated		Not Rated	
Udorthents		Not Rated		Not Rated	
Water		Not Rated		Not Rated	
37F:					
Ramsey	75	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Rock outcrop	15	Not Rated		Not Rated	
Gilpin		Not Rated		Not Rated	
Oriskany		Not Rated		Not Rated	
38F:					
Rock outcrop	45	Not Rated		Not Rated	
Beech Grove	25	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope	1.00 1.00
Benthole	25	Very limited Slope Content of large stones Restricted permeability	1.00 0.49 0.46	Very limited Slope Content of large stones Seepage	1.00 0.98 0.54
Carbo		Not Rated		Not Rated	
39C:					
Shottower	90	Somewhat limited Slope Restricted permeability	0.63 0.50	Very limited Slope Seepage	1.00 0.50
Carbo		Not Rated		Not Rated	
Ebbing		Not Rated		Not Rated	
Nicelytown		Not Rated		Not Rated	
40C:					
Tumbling	85	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50

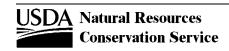


Value
1.00 0.50
1.00 0.50

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Sui Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
41E: Holly	1	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00
Frederick		Not Rated		Not Rated	
Moderately well drained soils		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
42D: Wallen	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Bailegap		Not Rated		Not Rated	
Gilpin		Not Rated		Not Rated	
Lily		Not Rated		Not Rated	
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
42E: Wallen	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
Bailegap		Not Rated		Not Rated	
Gilpin		Not Rated		Not Rated	
Lily		Not Rated		Not Rated	
Oriskany		Not Rated		Not Rated	
Rock outcrop		Not Rated		Not Rated	
43C: Watahala	95	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 1.00
Carbo		Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
43C:	1				
Marbie		Not Rated		Not Rated	
Opequon		Not Rated		Not Rated	
43D:					
Watahala	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
Opequon		Not Rated		Not Rated	
43E:					
Watahala	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
Opequon		Not Rated		Not Rated	
43F:					
Watahala	90	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Carbo		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
Opequon		Not Rated		Not Rated	
44E:					
Watahala	60	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
Opequon	35	Very limited		Very limited	
· ·		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 0.27



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
44E:	•				
Rock outcrop	2	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
44F:					
Watahala	70	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
Opequon	25	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.27
Rock outcrop	2	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
45C:					
Watahala	65	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 1.00
Opequon	30	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.27
Rock outcrop	2	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
45D:					
Watahala	70	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
Opequon	25	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 0.27



Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
45D:	•				•
Rock outcrop	2	Not Rated		Not Rated	
Beech Grove		Not Rated		Not Rated	
Marbie		Not Rated		Not Rated	
47C:					
Wyrick	55	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability		Seepage	0.50
		Slope	0.37		
Marbie	40	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated	1.00	Slope	1.00
		zone Restricted	0.50	Seepage	0.50
		permeability	0.50		
Holly	1	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated	1.00	Depth to saturated	1.00
		zone	1.00	zone	1.00
		Ponding	1.00	Seepage	1.00
Chagrin		Not Rated		Not Rated	
Moderately deep soils		Not Rated		Not Rated	
W:					
Water	100	Not Rated		Not Rated	